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NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/21/2005

ERNEST D. BUFF ERNEST D. BUFF AND ASSOCIATES, LLC. 231 SOMERVILLE ROAD BEDMINSTER, NJ 07921 EXAMINER

KIANNI, KAVEH C

ART UNIT PAPER NUMBER

2883

DATE MAILED: 09/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMA	
10/806,538	03/23/2004	Simon P. Bush	0040-7	2497

TITLE OF INVENTION: LOW PROFILE LOCAL INJECTION AND DETECTION SYSTEM FOR OPTICAL FIBER WAVEGUIDES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	12/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. T papers. Each addition	f mailing can only be used for his certificate cannot be used for hal paper, such as an assignment to of mailing or transmission.	for any other accompanying ent or formal drawing, must	
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ERNEST D. BU		_		Co	ertificate of Mailing or Trans	mission a deposited with the United	
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231 SOMERVILL				addressed to the Ma	with sufficient postage for fire all Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile	
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				, , ,		(Signature)	
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APPLICATION NO.	FILING DATE	E	FIRST NAMED IN	-	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/806,538	03/23/2004		Simon P. E		0040-7	2497	
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nonprovisional	SMALL ENTITY YES	\$700	SE	\$300	\$1000	12/21/2005	
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1. Change of corresponden	ce address or indication of "F	ee Address" (37		g on the patent front page,			
CFR 1.363).			(1) the names	of up to 3 registered pate	ent attorneys I		
Change of correspon	dence address (or Change of 122) attached.	Correspondence	or agents OR	, alternatively,			
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PTO/SB/47; Rev 03-02	ation (or "Fee Address" Indic or more recent) attached. Us	e of a Customer	2 registered p	of a single firm (having as orney or agent) and the na latent attorneys or agents. I ne will be printed.	If no name is 3		
Number is required.							
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT (p	orint or type)	amon is identified below the d	locument has been filed for	
PLEASE NOTE: Unles recordation as set forth	is an assignee is identified b in 37 CFR 3.11. Completion	of this form is NO	data will appear If a substitute for	filing an assignment.	gnee is identified below, the c	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	(B) RESIDENCE:	(CITY and STATE OR CO	OUNTRY)		
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Please check the appropriat	te assignee category or catego	ories (will not be pr	inted on the pate	nt): Individual	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	e enclosed:	4b	. Payment of Fe	e(s):			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)		ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
	s (from status indicated abov						
a. Applicant claims	SMALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re-	O is requested to apply the Iss Publication Fee (if required) cords of the United States Par	ue Fee and Publicate will not be accepted tent and Trademark	tion Fee (if any) I from anyone of Office.	or to re-apply any previou ther than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature				Date			
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BEDMINSTER, N			2883		
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 121 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 121 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.